

TOMCHILATIB SUG'ORISHDA NASOS ISH REJIMINI G'O'ZANI SUG'ORISH REJIMIGA MOSLASH

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ANNOTASIYA

Andijon viloyatining och-tusli bo'z, mexanik tarkibiga ko'ra o'rta-og'ir qumoq, sizot suvlari sathi 3,5-5 metr chuqurlikda joylashgan tuproqlar sharoitida g'o'zaning "Andijon-36" navining maqbul sug'orish tartiblarini nasosni ish rejimiga bog'lash hamda uni g'o'za navining o'sishi, rivojlanishi va hosildorligiga ta'sirini o'rganib, fermer va suv xo'jaligi tashkilotlari uchun ilmiy-amaliy tavsiyalar ishlab chiqish.

Kalit so'zlar: ochik kollektorlari, nasos ish rejimi, gidrotexnik inshootlari, sug'oriladigan yerlari, kollektor-zovur, sug'orish tartibi, suv sarfi, oqim xajmi.

ABSTRACT

In the conditions of light gray, medium-heavy sands of mechanical composition of Andijan region, groundwater level at a depth of 3.5-5 meters, the optimal yield of cotton variety "Andijan-36" Development of scientific and practical recommendations for farmers and water management organizations, studying the impact of harvesting procedures on the operation of the pump and its impact on the growth, development and productivity of cotton varieties.

Keywords: open collectors, pump operation mode, hydraulic structures, irrigated lands, collector-ditch, irrigation regime, water consumption, flow rate.